

THE EDISON ELECTRIC LIGHT CO. OF PHILADELPHIA, PA.

909 Walnut Street.

NOTE EXTRACTS FROM WIRING RULES OF THIS CO. ON OTHER SIDE.

Telephone, No. 820.

PHILADELPHIA,

P. O. Box 818.
Aug. 9th, 1894.

Subject:

Dr. Eugene Townsend,
Supt. United States Mint,
Chestnut & Juniper Sts., Phila.

Dear Sir:-

The matter of continuing an emergency connection between our mains and your institution has been referred to me by our Mr. Maxwell.

As this constitutes a duplication of the plant which has been installed, it can be of no profit to us unless we are protected by a minimum guarantee to us per lamp and horse power.

Our minimum charge is 6 cents per week per lamp and 60 cents per week per H. P.

Your installation consists of 542-16 c.p. & 50-32 c.p., an equivalent of 642-16 c.p. and 28-1/2 H. P. in motors.

Minimum for lamps,-----\$38.52

" " Motors,-----17.10

Total per week,-----\$55.62

We will maintain the emergency connection for the Mint on said installation upon a guarantee to us of \$55.62 per week.

Kindly notify us at your convenience, in order that we may disconnect or continue.

Yours very truly,

THE EDISON ELECTRIC LIGHT CO.

of Phila.

JTM.

By

John J. Mank
PRESIDENT.

Ans Aug 11. 94
To disconnect
EJ.

**We have Inspectors on duty and at your
service every day and night,
Sundays and Holidays.**

**WE WILL CONSIDER IT A SPECIAL FAVOR IF YOU WILL MAKE COMPLAINTS
IN WRITING WHENEVER THE LIGHT IS NOT SATISFACTORY.**

BY WHOM THE WIRING SHOULD BE DONE.

No guesswork is safe. All firms undertaking to wire buildings should employ foremen capable of intelligently computing the sizes of wire required for given number and distance of lamps. *Each foreman must be furnished with a book of rules of this Company.* Before an installation is turned over to the purchaser it should be inspected and approved by an authorized inspector of this Company; *but this Company will not assume any responsibility for defects which may develop or for variations from their rules, the responsibility for defects or loss remaining wholly with the firm doing the wiring.*

INSPECTION.

Should the wiring on inspection, appear to be defective, this Company will so report to the wireman and to the person or persons for whom the wiring is done, and will not turn on the current until it receives a written acknowledgment of such notice and a release from all responsibility for accidents or defective lighting, if the defects are not immediately remedied.

REPORT.

All firms doing wiring for this Company will make detailed written reports for each house, on blanks furnished on application at this office, and this report will be verified by the inspector in detail before current is turned on.

APPLIANCES.

Samples of all appliances required for electric lighting, insulators, porcelain cut-outs and safety-plugs, switches of various capacities, lamp sockets, brackets, electroliers, etc., will be kept on exhibition at the office, 909 Walnut Street, and orders will have immediate attention. *This Company owns and is the sole agents for all incandescent lamps within the limits of Philadelphia, manufactured by The General Electric Co.*

CUT-OUTS AND SAFETY-PLUGS.

Incombustible cut-outs should be located wherever the size of the wire changes. See that the ends of the wire are perfectly clean and free from oxide. See that the set-screw grips firmly on the wire, so as to flatten it a little. See that the wire is not too small for this. The "cut-out" or fusible safety-plug melts and breaks the current and prevents overheating of wires when overloaded or short circuited. No cut-out should be a single pole.

SWITCHES.

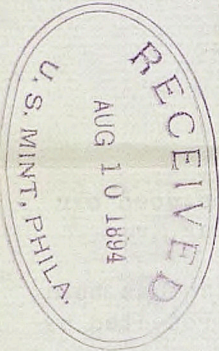
Switches should be placed in dry, accessible places, group them if possible, and mark circuits which they control. See that all contact surfaces are bright and clean, and set firmly against each other. Switches of various ampere capacity are directly procurable from us.

TESTING.

Individual circuits of every building wired will be tested for grounds and crosses with a magneto generator, capable of ringing through 20,000 ohms, before the current is put on. After thorough inspection by the Company's inspectors, they are authorized upon presentation of Certificate of Insurance Inspectors to turn on the current.

LAMPS RENEWED FREE OF CHARGE.

**LAMPS BLACKENED BY LONG USAGE WILL BE RENEWED FREE OF CHARGE
UPON PRESENTATION AT THIS OFFICE.**



NARA RG104, Entry 1, Box 186

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Philadelphia,
August 9, 1894

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Chestnut & Juniper Sts., Phila.

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Yours very truly,
The Edison Electric Light Co. of Phila.

By Harry D. Marks
President.

JTM.

[Noted at bottom:]

Ans buy 11.94
To disconnect
EJ-

[Please see original images for enclosed promotional pamphlet on wiring instructions.]